



6.5.92

A/L

PATENT  
24-NT-05351

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric B. Johansson et al  
Serial No: 07/914,389  
Filed : 15 July 1992  
For : OPTIMIZED CRITICAL POWER IN  
A FUEL BUNDLE WITH PART  
LENGTH RODS

#4

The Commissioner of Patents and Trademarks  
Washington, D.C. 20031

Attention: Manager, Application Branch

NOTICE OF MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Dear Sir:

In response to your Notice of Missing Parts of Application dated July 15, 1992, (copy attached hereto) we enclose herewith the Combined Declaration and Power of Attorney, and the Assignment, signed by the inventors, together with an Appointment of Associate Attorney. A Deposit Account Order Form authorizing you to charge our Account No. 07-0864 with the amount of \$2,200.00 for the filing fee (as indicated on the Notice of Missing Parts), plus \$40.00 for the recording of the Assignment, plus \$130.00 being the surcharge is enclosed. The total amount to be charged to our Deposit Account is \$2,370.00.

Please accept our sincere apologies for any inconvenience caused your department.

Respectfully submitted,

Robert R. Schroeder  
Registration No. 28,806

General Electric Company  
General Electric Nuclear Energy  
175 Curtner Avenue, M/C 822  
San Jose, California 95125  
Tel: (408) 925 2707

Date: 8/28/92

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trade Marks, Washington, D.C. 20231, on August 28, 1992

Lydia M. Simpson

LA0124 09/04/92 07914389  
LA0125 09/04/92 07914389

07-0864 010 101 2,200.00CH  
07-0864 010 105 130.00CH

~~LA0127 09/21/92 07914389~~

~~07-0864 140 105 130.00CH~~

~~LA0130 09/21/92 07914389~~

~~07-0864 140 105 130.00CH~~

Fd/PD



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTY DOCKET NO./TITLE |
|--------------------|-------------|-----------------------|-----------------------|
| 07/914 389         | 07/15/92    | JOHANSSON             | E 72044-132-1         |

TOWNSEND & TOWNSEND  
STUART ST. TOWER  
ONE MARKET PLAZA  
SAN FRANCISCO, CA 94105

0000

DATE MAILED: 08/11/92

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

A filing date has been granted to this application. However, the following parts are missing.

If all missing parts are filed within the period set below, the total amount owed by applicant as a

☒ large entity, ☐ small entity (verified statement filed), is \$ 2200

1. ☒ The statutory basic filing fee is: ☐ missing ☐ insufficient. Applicant as a ☒ large entity ☐ small entity, must submit \$ 690 to complete the basic filing fee and **MUST ALSO SUBMIT THE SURCHARGE AS INDICATED BELOW.**
2. ☒ Additional claim fees of \$ 1380 as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. **NO SURCHARGE IS REQUIRED FOR THIS ITEM.**
3. ☒ The oath or declaration:  
☒ is missing.  
☐ does not cover items omitted at time of execution.

An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.

4. ☐ The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
5. ☐ The signature to the oath or declaration is: ☐ missing; ☐ a reproduction; ☐ by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
6. ☐ The signature of the following joint inventor(s) is missing from the oath or declaration:  
\_\_\_\_\_. An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Receipt Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
7. ☐ The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$30.00 under 37 CFR 1.17(k), unless this fee has already been paid. **NO SURCHARGE IS REQUIRED FOR THIS ITEM.**
8. ☐ A \$50.00 processing fee is required for returned checks. (37 CFR 1.21(m)).
9. ☐ Your filing receipt was mailed in error because check was returned without payment.
10. ☐ Other.

130 65  
An Application Number and Filing Date have been assigned to this application. The missing parts and fees identified above in items 1 and 3-6 must be timely provided **ALONG WITH THE PAYMENT OF A SURCHARGE of \$120.00 for large entities or \$60.00 for small entities** who have filed a verified statement claiming such status. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given **ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE** of this application, **WHICHEVER IS LATER**, within which to file all missing parts and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

Direct the response to, and any questions about, this notice to **ATTENTION: Application Division, Special Handling Unit.**

*D. Bates*  
**A copy of this notice MUST be returned with response.**

For: Manager, Application Division

(703) 557-1202

308



PATENT  
24-NT-05351  
72044-132-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                               |   |                           |
|-------------------------------|---|---------------------------|
| In re application of          | ) | Examiner:                 |
| Eric B. Johansson et al       | ) |                           |
| Serial No: 07/914,389         | ) | Art Unit No:              |
| Filed: 15 July 1992           | ) |                           |
| For: OPTIMIZED CRITICAL POWER | ) | APPOINTMENT OF            |
| IN A FUEL BUNDLE WITH         | ) | <u>ASSOCIATE ATTORNEY</u> |
| PART LENGTH RODS              | ) |                           |

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

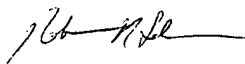
Under 37 CFR 1.34(b), applicant's undersigned principal attorney of record appoints William M. Hynes, Registration No. 24,168, James F. Hann, Registration No. 29,719, Harry J. Macey, Registration No. 32,818, and James M. Heslin, Registration No. 29,541 as associate attorneys to prosecute this case and to transact all business in the Patent and Trademark Office connected therewith. Their phone numbers are as follows:

|                    |                     |
|--------------------|---------------------|
| William M. Hynes ] | TOWNSEND & TOWNSEND |
| James F. Hann ]    | San Francisco, CA   |
| Harry J. Macey ]   | (415) 543-9600      |
| James M. Heslin ]  | TOWNSEND & TOWNSEND |
|                    | Palo Alto, CA       |
|                    | (415) 493-2590      |

THE CORRESPONDENCE ADDRESS CONTINUES TO BE THE FOLLOWING:

General Electric Company  
GE Nuclear Energy  
175 Curtner Avenue, M/C 822  
San Jose, California 95125

Respectfully submitted,

  
Robert R. Schroeder  
Registration No. 28,806

Tel: (408) 925 2707

Date: 8/25/92